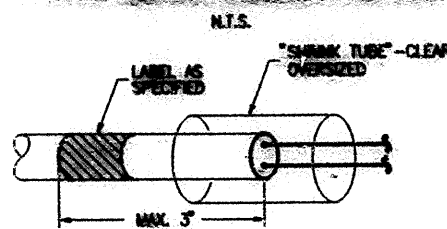


### TYPICAL CABLE LABELING METHOD

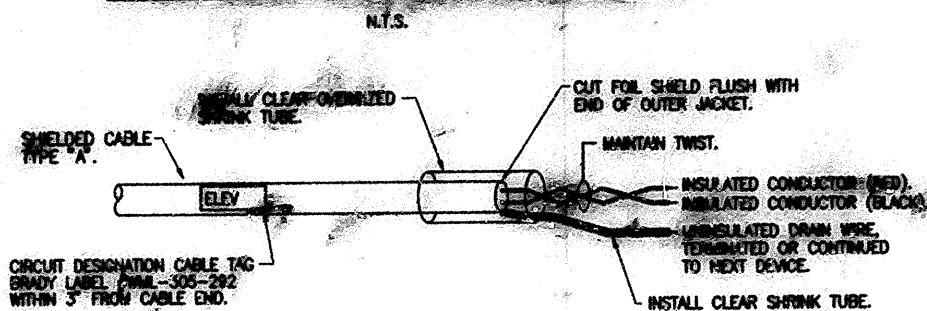


- APPLY LABEL TO OUTER JACKET OF CABLE. MAXIMUM OF 3" FROM STRIPPED END AS SHOWN. NOT TO BE COVERED BY OVERSIZED SHRINK TUBE. APPLIES TO ALL CABLE TYPES.

### CIRCUIT LEGEND:

- CIRCUIT DESIGNATION
- CABLE IDENTIFICATION TAG: LIGHT TEXT REPRESENTS EXISTING CABLE TAG TO REMAIN. HEAVY TEXT REPRESENTS THE TAG (SHRINK LABEL, P/NAL-305-292 O.A.E.) TO BE FURNISHED & INSTALLED.
- TYPE OF CIRCUIT:
- ELEV - CIRCUIT TO ELEVATOR LOBBY SMOKE DETECTORS.
  - HVAC - CIRCUIT TO HVAC SMOKE DETECTORS.
  - AREA - CIRCUIT TO OPEN AREA SMOKE DETECTORS.
  - TRI - CIRCUIT TO RESIDENTIAL LOOP DEVICES.
  - TEN2 - CIRCUIT TO TENANT AID LOOP DEVICES.

### TYPICAL SHIELD/DRAIN INSULATING METHOD "A"



### NOTES:

1. FOR LEGEND, ABBREVIATIONS & GENERAL NOTES, SEE DWG E-1.
2. ALL SHIELDS MUST BE ISOLATED FROM GROUND. APPROVED "SHRINK" TUBING SHALL BE USED ON ALL DRAIN CONDUCTORS. SEE TYPICAL SHIELD/DRAIN INSULATING METHOD "A" ON THIS DWG.
3. ALL WIRING SHALL BE FREE OF GROUND FAULTS, OPENS, SHORTS & STRAY VOLTAGES.
4. ALL WORK SHALL BE DONE IN THE PRESENCE OF THE ENGINEER. FINAL TERMINATIONS OF FIELD CIRCUITS TO BE DONE BY OTHERS.

DESIGNED BY: [Signature]  
CHECKED BY: [Signature]

ENGINEER: [Signature]  
PROGRAM MANAGER: [Signature]  
ELECTRICAL ENGINEER: [Signature]

No. Date Revision Approved

ENGINEERING DEPARTMENT

WORLD  
TRADE  
CENTER

ELECTRICAL  
Title

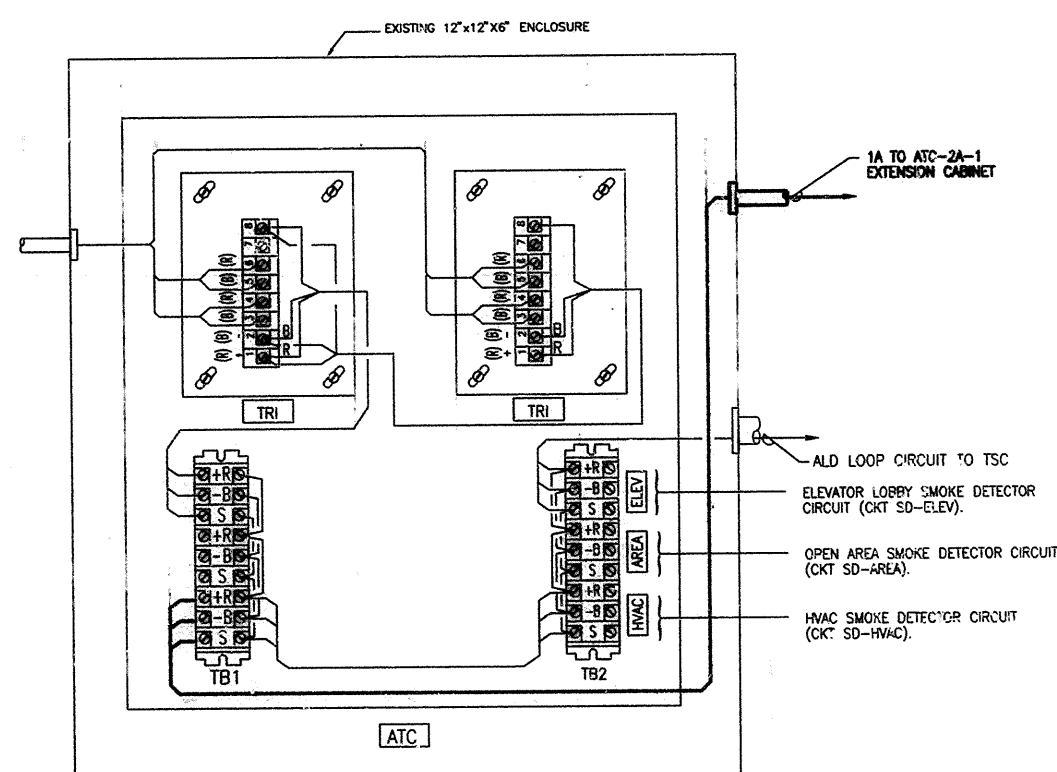
5 WTC  
PLAZA LEVEL ATC-2A  
BLOCK WIRING DIAGRAM  
EXISTING AND ADDITIONS

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

S. FELDSTEIN N. PALACIOS A.S.  
Designed by Drawn by Checked by

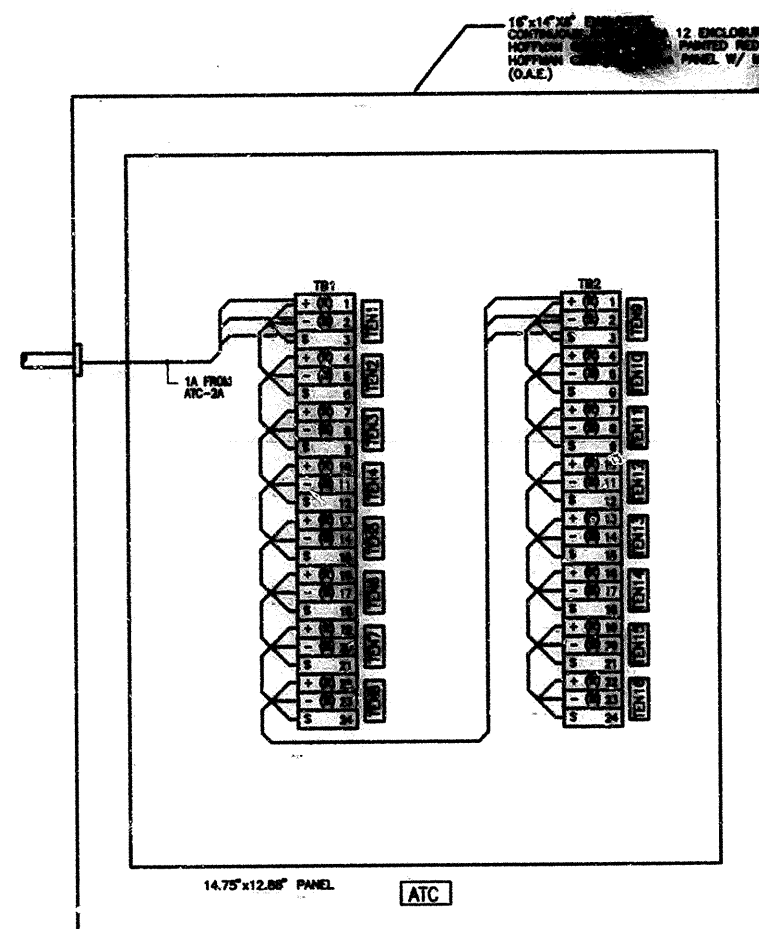
May 31, 1999  
Date

WTC-861.572 E-02-17  
Contract Number Drawing Number



ATC-2A CABINET

N.T.S.



ATC-2A-1 EXTENSION CABINET

N.T.S.